



PTO/SB/08b(05-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet

of

Complete if Known

Application Number	09/935,998
Filing Date	08/23/2001
First Named Inventor	Malcolm J. Simons
Group Art Unit	1634
Examiner Name	Not Yet Assigned <i>5158N</i>
Attorney Docket Number	59195-302720 (005493.P001)

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>BPL</i>		H. FUNKE, et al., Synthetic 45 Base Oligodeoxynucleotide Representing A Sequence From the 18th Exon of The LDL Receptor Gene, 1986, Page 7820, Volume 14 Number 19, IRL Press Limited, Oxford, England,	
		MICHAEL BAIRD, et al., A Nucleotide Change At A Splice Junction In The Human β -Globin Gene Is Associated With β^0 -Thalassemia, July 1981, pp. 4218-4221, Volume 78 Number 7, Proc. Natl. Acad. Sci. USA,	
		COLEMAN, et al., Chemical Abstracts, September 15, 1986, pp. 175-176, Volume 105 Number 11, Chemical Abstracts Service-The American Chemical Society	
		ROGER T. COLEMAN, et al. Polymorphisms In The Apolipoprotein A10CIII Gene Complex, 1986, pp. 213-228, Mol. Biol. Med. (1986) 3, 1986 Academic Press Inc. (London) Ltd.	
		DAVID BOTSTEIN, et al., Construction Of A Genetic Linkage Map In Man Using Restriction Fragment Length Polymorphisms, 1980, pp. 314-331, Am J. Hum Genet 32, 1980 American Society of Human Genetics	
		STUART H. ORKIN, et al., Nonsense And Frameshift Mutations In β^0 -Thalassemia Detected In Cloned β -Globin Genes, October 10, 1981, pp. 9782-9784, Volume 256, Number 19, The Journal Of Biological Chemistry USA	
<i>B+8</i>		GUALBERTO RUANO, et al., Haplotype Of Multiple Polymorphisms Resolved By Enzymatic Amplification Of Single DNA Molecules, August 1990, pp. 6296-6300, Volume 87, Proc. Natl. Acad. Sci USA	

Examiner
Signature*B. L. Simon*Date
Considered*1/25/06*

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Filing Date	08/23/2001
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First Named Inventor	Malcolm J. Simons
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Art Unit	1634
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Examiner Name	Not Yet Assigned — S/SSON/
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Attorney Docket Number	59195-302720 (005493.P001)
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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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Examiner Signature	B. L. Larson	Date Considered	1/25/66
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US Department of Commerce Patent and Trademark Office Form PTO-1449 (Modified)		Atty. Docket No.: 05493.P001		Application No.: Unassigned			
		Applicant: Malcolm J. Simons					
		Filing Date: Concurrently					
US Patent Documents							
Examiner's Initials		Date	Document Number	Name	Class	Sub- Class	Filing Date
		05/10/94	5,310,893	Erlich, et al.			
Foreign Patent Documents							
Examiner's Initials		Date	Document Number	Country	Class	Sub- Class	Translation
Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)							
		Guardiola, John et al., "Molecular genotyping of the HLA-DQA gene region", Immunogenetics, 27:12-18 (1988).					
		Kutsch, K., et al., "Sequencing of HLA class I genes based on the conserved diversity of the noncoding regions: sequencing based typing of the HLA-A gene", Tissue Antigens, 1997:50:178-191.					
		Wong, Corinne, et al., "Characterization of β -thalassaemia mutations using direct genomic sequencing of amplified single copy DNA", Nature, Vol. 330 26 November 1987.					
		Kazazian, Haig H., Jr., et al., "Molecular Basis and Prenatal Diagnosis of β -Thalassemia", Blood, Vol. 72, No. 4 (October) 1988, pp. 1107-1116.					
		Cereb, Nezh, et al., "Locus-specific conservation of the HLA class I introns by intra-locus homogenization", Immunogenetics, 47:30-36 (1997).					
		Scharf, Stephen J., et al., "Direct Cloning and Sequence Analysis of Enzymatically Amplified Genomic Sequences", Science, Vol. 233, pp. 1076-1078 (September 5, 1986).					
Examiner				Date Considered			

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B. P. F. W.*

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Substitute for form 1449A/PTO (modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete If known	
				Application Number	09/935,998
				Filing Date	August 23, 2001
				First Named Inventor	Malcolm J. Simons
				Group Art Unit	1655
				Examiner Name	Not yet assigned
				Attorney Docket Number	005493.P001
Sheet	1	of	1		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
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		AMSELEM, et al., "Determination of the Spectrum of β -Thalassemia Genes in Spain by Use of Dot-Blot Analysis of Amplified β -Globin DNA," <i>Am. J. Hum. Genet.</i> 43:095-100, 1988.	
		DI MARZO, et al., "The Spectrum of β -Thalassaemia Mutations in Sicily," <i>British Journal of Haematology</i> , 69, 393-397, 1988.	

Duplicate of July 28, '03.
 IDS of July 28, '03.
 considered 1/19/04
 G. J. Simon

Examiner Signature		Date Considered	
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